

IN THE SPECIFICATION:

Please replace the Summary of Invention section on page 2, line 23 through page 8, line 18 with the following amended section:

-- It is an object of the present invention to solve the above-described problems in the conventional system.

~~It is another object of the present invention to allow an apparatus having both the G3 FAX mode and the Internet FAX mode to notify the communication partner's apparatus of the FAX function of the transmitter's apparatus.~~

~~It is still another object of the present invention to allow an apparatus having both the G3 FAX mode and the Internet FAX mode to store the notified FAX function of the communication partner's apparatus so as to correspond to the address of the communication partner.~~

~~It is yet another object of the present invention to allow an apparatus having both the G3 FAX mode and the Internet FAX mode to form an image which is optimum for the FAX function of the communication partner's apparatus during Internet FAX transmission.~~

~~It is yet a further object of the present invention to provide an Internet FAX apparatus that can use a recording sheet of 400 dpi and the B4 size which represent a function superior to the function capable of being used in the simple mode of the Internet FAX and that can communicate image data using a color reception function, in the Internet FAX mode with free communication fee.~~

~~It is still another object of the present invention to provide an apparatus~~

capable of notifying a communication partner's apparatus that the transmitter's apparatus has the Internet FAX mode, in the G3 FAX mode.

It is still another object of the present invention to provide an Internet FAX apparatus having the G3 FAX function and the Internet FAX function which can switch from the G3 FAX mode to an optimum mode from among Internet FAX modes which does not require a communication fee by notifying a communication partner's apparatus of the Internet address of the transmitter's apparatus in the G3 FAX mode.

According to one aspect of the present invention, a communication apparatus includes detection means for detecting a facsimile function of a communication partner's apparatus during communication by G3 facsimile communication means, and control means for performing control of causing the G3 facsimile communication means to disconnect communication in a G3 facsimile mode and shifting to communication by Internet facsimile communication means, based on the detection of the facsimile function of the communication partner's apparatus by the detection means.

According to another aspect of the present invention, a communication apparatus includes detection means for detecting a facsimile function of a communication partner's apparatus during communication by G3 facsimile communication means, and control means for causing Internet facsimile communication means to transmit an image in accordance with the facsimile function of the communication partner's apparatus detected by the detection means.

According to still another aspect of the present invention, a communication method includes the steps of detecting a facsimile function of a communication partner's apparatus during communication in a G3 facsimile mode, disconnecting communication in

the G3 facsimile mode based on the detection of the facsimile function of the communication partner's apparatus, and shifting to communication in an Internet facsimile mode.

According to yet another aspect of the present invention, an image communication method having an Internet facsimile mode and a G3 facsimile mode includes the steps of detecting a facsimile function of a communication partner's apparatus during communication in the G3 facsimile mode, and transmitting an image in the Internet facsimile mode in accordance with the detected facsimile function of the communication partner's apparatus.

According to yet a further aspect of the present invention, an image communication apparatus having an Internet facsimile mode and a G3 facsimile mode includes function notification means for notifying a communication partner's apparatus that the image communication apparatus has an Internet facsimile function during communication in the G3 facsimile mode, and address notification means for notifying the communication partner's apparatus of an Internet facsimile address during the communication in the G3 facsimile mode.

According to still another aspect of the present invention, an image communication method having an Internet facsimile mode and a G3 facsimile mode includes the steps of notifying a communication partner's apparatus that a transmitter's apparatus has an Internet facsimile function during communication in the G3 facsimile mode, and notifying the communication partner's apparatus of an Internet facsimile address during the communication in the G3 facsimile mode.

According to still another aspect of the present invention, a communication

apparatus includes detection means for detecting an Internet facsimile mode of a communication partner's apparatus during communication by G3 facsimile communication means, and control means for performing control of causing the G3 facsimile communication means to disconnect communication in a G3 facsimile mode and shifting to communication by Internet facsimile communication means, based on the detection of the Internet facsimile mode of the communication partner's apparatus by the detection means.

According to still another aspect of the present invention, a communication apparatus includes detection means for detecting an Internet facsimile mode of a communication partner's apparatus during communication by G3 facsimile communication means, and control means for causing Internet facsimile communication means to transmit an image in accordance with the Internet facsimile mode of the communication partner's apparatus detected by the detection means.

According to still another aspect of the present invention, a communication method includes the steps of detecting an Internet facsimile mode of a communication partner's apparatus during communication in a G3 facsimile mode, disconnecting the communication in the G3 facsimile mode and performing setting according to the detected Internet facsimile mode based on the detection of the Internet facsimile mode of the communication partner's apparatus, and shifting to Internet communication.

According to still another aspect of the present invention, a communication method having an Internet facsimile mode and a G3 facsimile mode includes the steps of detecting an Internet facsimile mode of a communication partner's apparatus during communication in the G3 facsimile mode, and transmitting an image in the Internet

facsimile mode in accordance with the detected Internet facsimile mode of the communication partner's apparatus.

According to still another aspect of the present invention, an image communication apparatus having a plurality of Internet facsimile modes and a G3 facsimile mode includes mode notification means for notifying a communication partner's apparatus of an Internet facsimile mode possessed by the image communication apparatus during communication in the G3 facsimile mode, and address notification means for notifying the communication partner's apparatus of an Internet facsimile address during the communication in the G3 facsimile mode.

According to still another aspect of the present invention, an image communication method having a plurality of Internet facsimile modes and a G3 facsimile mode includes the steps of notifying a communication partner's apparatus of an Internet facsimile mode possessed by the transmitter's apparatus during communication in the G3 facsimile mode, and notifying the communication partner's apparatus of an Internet facsimile address during the communication in the G3 facsimile mode.

According to one aspect of the present invention, an image communication method utilizes a plurality of Internet facsimile modes and a G3 facsimile mode. The method includes the steps of detecting an Internet facsimile mode, which a destination apparatus of image data has, from the plurality of Internet facsimile modes during communication in the G3 facsimile mode, in accordance with a first procedure signal of the G3 facsimile mode from the destination apparatus; selecting an Internet facsimile mode for communicating with the destination apparatus from the plurality of Internet facsimile modes based on the detected Internet facsimile mode; directing the destination apparatus to

switch to the selected Internet facsimile mode; and transmitting an image to the destination apparatus based on the directed Internet facsimile mode.

According to another aspect of the present invention, an image communication apparatus utilizes a plurality of Internet facsimile modes and a G3 facsimile mode. The apparatus includes a detection unit adapted to detect an Internet facsimile mode, which a destination apparatus of image data has, from the plurality of Internet facsimile modes during communication in the G3 facsimile mode, in accordance with a first procedure signal of the G3 facsimile mode from the destination apparatus; a selection unit adapted to select an Internet facsimile mode for communicating with the destination apparatus based on the Internet facsimile mode detected by the detection unit; a direction unit adapted to direct the destination apparatus to switch to the Internet facsimile mode selected by the selection unit; and a transmission unit adapted to transmit an image based on the Internet facsimile mode selected by the selection unit.

The foregoing and other objects, advantages and features of the present invention will become more apparent from the following detailed description of the preferred embodiments taken in conjunction with the accompanying drawings.--